P/N 147918

INSTALLATION INSTRUCTION
for
Power Supply Model RBQ10X and RBQ10X–1 Series

1. The power supply shall be installed according to the specification. The current of each load and total output power of all loads shall be not over the specified as followings values:
   Maximum output rating: REFER TO ITEM: 6.

2. The power supply is a built–in component. During installation into a certain equipment, the relevant requirement EN 60950 shall be maintained.

3. The creepage distances, clearance and thickness of insulation between primary and ground as well as primary and secondary circuits shall comply with the current requirement of EN 60950.

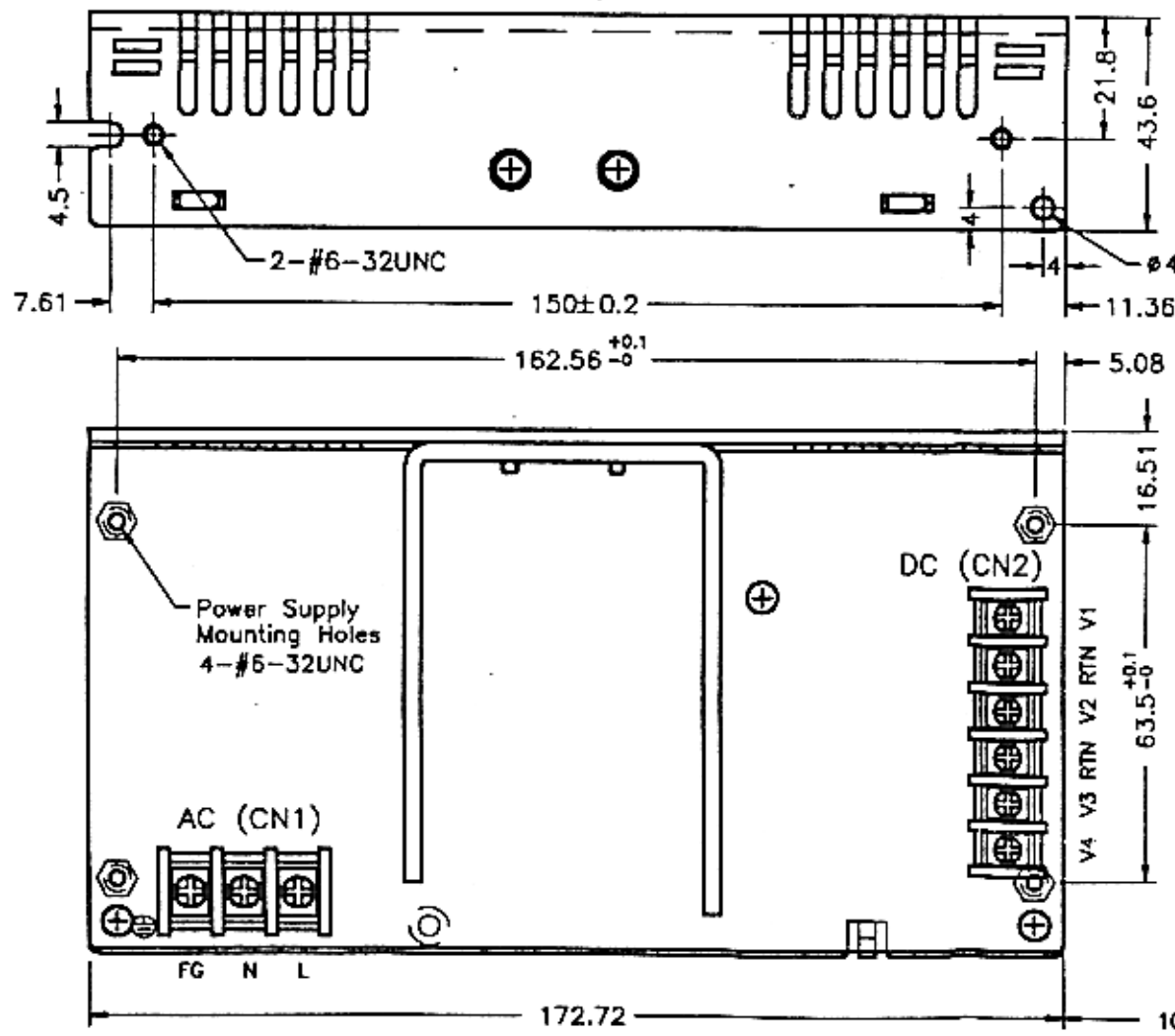
4. Leakage current not over 3.5mA.

5. A FAN with 30CFM (Min.) is need see Diagram for the position.

6.

OUTPUT / MODEL	Forced Air 30CFM				Convection cooled			
	V1	V2	V3	V4	V1	V2	V3	V4
RBQ101	+5V	+12V	–5V	–12V	+5V	+12V	–5V	–12V
RBQ101–1	9A	3.5A	0.75A	0.75A	7A	3A	0.5A	0.5A
RBQ102	+5V	+12V	+12V	–12V	+5V	+12V	+12V	–12V
RBQ102–1	9A	3.5A	0.75A	0.75A	7A	3A	0.5A	0.5A
RBQ103	+5V	+12V	+24V	–12V	+5V	+12V	+24V	–12V
RBQ103–1	9A	0.75A	1.75A	0.75A	7A	0.5A	1A	0.5A

MODEL: RBQ10X–1 Series



MODEL: RBQ10X Series

CN1

FG N L

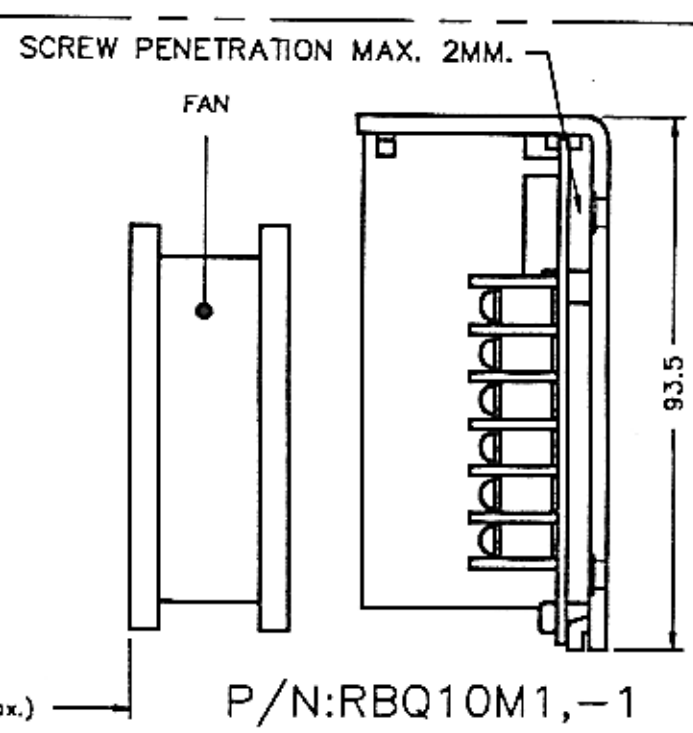
CN2: PIN1,2–V1
PIN3,4,7,8,11–GND
PIN5,6–V2
PIN9,10–V3
PIN12–V4
VENDOR:LONG CHU or EQU.
TYPE NO.:P3060–12

CN2

1

12

CN1:
VENDOR:LONG CHU or EQU.
TYPE NO.:P3060–05



P/N:RBQ10M1,–1
REV:A